EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	33	(noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$ $ or cancel$5)) WITH ((coefficient$1 or weight$1 or tap$1)) WITH (estimat$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 20:37
L2	309	detect$4 with decision same (reconstruc$4 or reconstruct$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 20:41
L3	5	detect$4 with decision same (reconstruc$4 or reconstruct$4) and ((coefficient$1 or weight$1 or tap$1)) WITH (estimat$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 20:41
L4	8	detect$4 same decision same (reconstruc$4 or reconstruct$4) and ((coefficient$1 or weight$1 or tap$1)) WITH (estimat$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 20:42
L5	38	detect$4 same (reconstruc$4 or reconstruct$4) and ((coefficient$1 or weight$1 or tap$1)) WITH (estimat$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 20:43

L6	2	(reconstruc$4 or reconstruct$4) with noise and detect$4 same ((coefficient$1 or weight$1 or tap $1)) WITH (estimat $4) and ((subcarrier $1) or (sub-carrier$1) or (sub near carrier $1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 20:50
L7	7	(reconstruc$4 or reconstruct$4) SAME noise and detect$4 same ((coefficient$1 or weight$1 or tap $1)) WITH (estimat $4) and ((subcarrier $1) or (sub-carrier$1) or (sub near carrier $1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 20:50
L8	39	(reconstruc$4 or reconstruct$4) and noise and detect$4 same ((coefficient$1 or weight$1 or tap $1)) WITH (estimat $4) and ((subcarrier $1) or (sub-carrier$1) or (sub near carrier $1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 20:51
L9	18	("5815488" | "5933421" | "5991613" | "6031831" | "6058105" | "6064662" | "6085076" | "6097771" | "6131016" | "6144711" | "6173005" | "6175550").PN. OR ("6922445").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/16 21:06

L10	263	(reconstruc$4 or reconstruct$4) and noise and detect$4 same ((coefficient$1 or weight$1 or tap $1)) WITH (estimat$4) and (noise near4 (reduc$4 or minimiz $4 or decreas$4 or eliminat$$ or cancel $5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 21:18
L11	23	(reconstruc$4 or reconstruct$4) and noise and detect$4 same ((coefficient$1 or weight$1 or tap $1)) WITH (estimat$4) and (noise near4 (reduc$4 or minimiz $4 or decreas$4 or eliminat$$ or cancel $5)) and ofdm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 21:19
L12	27	("5126682" | "5191598" | "5218619" | "5506861" | "5724001" | "5790606" | "5822380" | "5912931" | "5937015").PN. OR ("6108517").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/16 21:21
L13	25	("4365338" | "4599732" | "5199047" | "5293401" | "5297169" | "5353307" | "5513215" | "5515378" | "5648991").PN. OR ("5912931").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/16 21:32

L14	32	("5521937" | "5570350" | "5694388" | "5734647" | "5737326" | "5867478" | "5881056" | "5912876" | "5959965" | "5987063" | "6005840" | "6035003" | "6088327" | "6097712" | "6262981" | "6351500").PN. OR ("6654408").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/16 21:39
L15	21	"6108517"	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/16 21:47
L16	0	(reconstruc$4 or reconstruct$4) and noise same joint near4 detect$4 and ((coefficient$1 or weight$1 or tap$1)) WITH (estimat$4) and (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) and ofdm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 21:55
L17	2	(reconstruc$4 or reconstruct$4) and noise and joint near4 detect$4 and ((coefficient$1 or weight$1 or tap$1)) WITH (estimat$4) and (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) and ofdm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 21:56

L18	4	(reconstruc$4 or reconstruct$4) and detect$4 and ((coefficient$1 or weight$1 or tap$1)) WITH (estimat$4) same (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel $5)) and ofdm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 21:57
L19	14	(reconstruc$4 or reconstruct$4) and detect$4 and ((coefficient$1 or weight$1 or tap$1)) same (estimat$4) same (noise near4 (reduc$4 or minimiz $4 or decreas$4 or eliminat$$ or cancel $5)) and ofdm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 22:00
L20	29	(reconstruc$4 or reconstruct$4) and detect$4 same ((coefficient$1 or weight$1 or tap$1)) same (estimat$4) and (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$ $ or cancel$5)) and ofdm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 22:02
L21	2	"6654408" and ((reconstruc$4 or reconstruct$4) and detect$4 and ((coefficient$1 or weight$1 or tap$1)) and (estimat$4) and (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$ $ or cancel$5)) and ofdm and subcarrier $1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 22:51

S80	26	((Lei near Zhongding) or (Wu near Yan) or (Ho near Chin near Keong) or (Sun near Sumej) or (He near Ping) or (Li near Yuan)) and reconstruct $4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/17 18:22
S81	28	((Lei near Zhongding) or (Wu near Yan) or (Ho near Chin near Keong) or (Sun near Sumej) or (He near Ping) or (Li near Yuan)) and reconstruct $4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 10:01
S82	51	((reconstruct$4 or recover$4 or Reproduc $4) near signal) AND ((detect$4 or indentif $7) with (coefficient $1 or weight$1) with (channel$1 and estimat$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 10:07
S83	26	"5583886"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 10:30
S84	40	"5822380"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 10:31
S85	1	11/004383	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 11:07
S86	148	"6026125"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 11:08

S87	2	"6026125".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 11:08
S89	5	((reconstruct$4) near signal) SAME ((detect $4 or indentif$7) with (coefficient$1 or weight$1) with (estimat$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 11:23
S90	7	((reconstruct$4) near2 signal) SAME ((detect$4 or indentif $7) with (coefficient $1 or weight$1) with (estimat$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 11:24
S91	113	((reconstruct$4) near2 signal) with (noise near2 reduc$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 11:28
S92	1	((reconstruct$4) near2 signal) with (noise near2 reduc$4) same (coefficient$1 or weight$1) with (estimat$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 11:29
S93	19	((reconstruct$4) near2 signal) with (noise near2 reduc$4) same (detect$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 11:30
S94	14	((reconstruct$4) near2 signal) with (noise near2 reduc$4) same (estimat$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 11:34
S96	38	((reconstruct$4) near2 signal) with (noise near2 reduc$4) and (estimat$4 and detect$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 11:36

S97	8	((reconstruct$4) near2 signal) with (noise near2 reduc$4) and (estimat$4 near3 channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 11:42
S98	3	((reconstruct$4) near2 signal) with (noise near2 reduc$4) and ofdm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 11:46
S99	11	((reconstruc$4 or recover$4 or Reproduc $4) near2 signal) with (noise near2 reduc$4) and ofdm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 11:47
S100	11	((reconstruc$4 or recover$4 or Reproduc $4 OR RE-CONSTRUCT $4) near2 signal) with (noise near2 reduc$4) and ofdm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 11:48
S102	11	((reconstruc$4 or recover$4 or Reproduc $4 OR RE-CONSTRUCT $4) near2 signal) with (noise near2 reduc$4) with ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1) or (tone$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 12:38
S103	26	((reconstruc$4 or recover$4 or Reproduc $4 OR RE-CONSTRUCT $4) near2 signal) same (noise near2 reduc$4) with ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1) or (tone$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 12:39

S104	59	((reconstruc$4 or recover$4 or Reproduc $4 OR RE-CONSTRUCT $4) with signal) same (noise near2 reduc$4) with ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1) or (tone$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 12:42
S105	18	((reconstruc$4 or Reproduc $4 OR RE-CONSTRUCT $4) with signal) same (noise near2 reduc$4) with ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 12:43
S106	2	((reconstruc$4 or re-construct$4) with signal) same (noise near2 reduc$4) with ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 12:46
S107	2	((reconstruc$4 or re-construct$4) with signal) same (noise near2 reduc$4) SAME ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 12:46
S108	26	((reconstruc$4 or re-construct$4) with signal) same (noise near2 reduc$4) AND ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 12:47
S109	55	((reconstruc$4 or re-construct$4) with signal) same (noise near2 (reduc$4 or minimiz$4 or decreas $4 or eliminat$$ or cancel$5)) AND ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 12:54

S110	23	((reconstruc$4 or re-construct$4) with signal) same (noise near2 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) SAME ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 12:54
S111	37	((reconstruc$4 or re-construct$4) with signal) same (noise near2 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) AND ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1)) not campana	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 12:57
S112	1	10/940956	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/06 14:49
S113	2	((reconstruc$4 or re-construct$4) with signal) same (noise near2 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) same (coefficient$1 or weight$1) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1)) not campana	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 10:19
S114	71	((reconstruc$4 or re-construct$4) with signal) same (noise near2 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) same (coefficient$1 or weight$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 10:21

S115	2	((reconstruc$4 or re-construct$4) with signal) same (noise near2 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) same (coefficient$1 or weight$1) with estimat$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 10:21
S116	2	((reconstruc$4 or re-construct$4) with signal) same (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) same (coefficient$1 or weight$1) with estimat$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 10:22
S117	12	((reconstruc$4 or re-construct$4) with signal) same (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) same (coefficient$1 or weight$1) SAME estimat$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 10:22
S118	8	((reconstruc$4 or re-construct$4) with signal) SAME (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) WITH (coefficient$1 or weight$1) SAME estimat$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 10:25
S119	12	((reconstruc$4 or re-construct$4) with signal) SAME (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) SAME (coefficient$1 or weight$1) SAME estimat$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 10:27

S120	156	((reconstruc$4 or re-construct$4) with signal) AND (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) SAME (coefficient$1 or weight$1) SAME estimat$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 10:27
S121	54	((reconstruc$4 or re-construct$4) with signal) AND (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) SAME (coefficient$1 or weight$1) WITH estimat$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 10:27
S122	41	((reconstruc$4 or re-construct$4) near3 signal) AND (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) SAME (coefficient$1 or weight$1) WITH estimat$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 10:28
S123	34	("5202903" | "5390215" | "5566209" | "5615409" | "5896424" | "5937015").PN. OR ("6137843").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/15 10:35
S124	3	((reconstruc$4 or re-construct$4) near3 signal) AND (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) and identif$4 with (coefficient$1 or weight$1) WITH (estimat$4 and channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 11:53

S127	16	((reconstruc$4 or re-construct$4) near3 signal) AND (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) SAME ((coefficient$1 or weight$1)) SAME (estimat$4 and channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 12:56
S128	20	((reconstruc$4 or re-construct$4) near3 signal) AND (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) SAME ((coefficient$1 or weight$1 or tap$1)) SAME (estimat$4 and channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 13:00
S129	2	11/132939	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 13:19
S130	45	"5251233"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 13:55
S131	135	((reconstruc$4 or re-construct$4) near3 signal) AND (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) SAME ((coefficient$1 or weight$1 or tap$1)) SAME (estimat$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 14:09

S132	50	((reconstruc$4 or re-construct$4) near3 signal) AND (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) SAME ((coefficient$1 or weight$1 or tap$1)) with (estimat$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 14:09
S133	118	((reconstruc$4 or re-construct$4) near3 signal) AND (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) SAME ((coefficient$1 or weight$1 or tap$1)) SAME (estimat$4) and detect$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 14:13
S134	20	((reconstruc$4 or re-construct$4) near3 signal) same detect$4 AND (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) SAME ((coefficient$1 or weight$1 or tap$1)) SAME (estimat$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 14:14
S135	34	((reconstruc$4 or re-construct$4 or reproduc$4 or re-produc$4) near3 signal) same detect$4 AND (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) SAME ((coefficient$1 or weight$1 or tap$1)) SAME (estimat$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 14:34

S136	2	((reconstruc$4 or re-construct$4 or reproduc$4 or re-produc$4) near3 signal) same detect$4 AND (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) SAME ((coefficient$1 or weight$1 or tap$1)) SAME (estimat$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 14:44
S137	10	((reconstruc$4 or re-construct$4 or reproduc$4 or re-produc$4) near3 signal) same detect$4 AND (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) and ((coefficient$1 or weight$1 or tap$1)) with (estimat$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 14:45
S138	46	((reconstruc$4 or re-construct$4 or reproduc$4 or re-produc$4) near3 signal) AND (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) and ((coefficient$1 or weight$1 or tap$1)) with (estimat$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/15 14:47

S140	132	((reconstruc$4 or re-construct$4 or reproduc$4 or re-produc$4 or recover $4 or re-cover$4) near3 signal) AND (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$ $ or cancel$5)) and ((coefficient$1 or weight$1 or tap$1)) with (estimat$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 09:54
S141	4	((reconstruc$4 or re-construct$4 or reproduc$4 or re-produc$4 or recover $4 or re-cover$4) near3 signal) SAME (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$ $ or cancel$5)) and ((coefficient$1 or weight$1 or tap$1)) with (estimat$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 09:54
S142	1	10/525451	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 10:26
S143	13	((reconstruc$4 or re-construct$4 or reproduc$4 or re-produc$4 or recover $4 or re-cover$4) near3 signal) AND (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$ $ or cancel$5)) same ((coefficient$1 or weight$1 or tap$1)) with (estimat$4) and ((subcarrier$1) or (sub-carrier$1) or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 10:57

		(sub near carrier$1))				
S144	27	((reconstruc$4 or re-construct$4 or reproduc$4 or re-produc$4 or recover$4 or re-cover$4) near3 signal) AND (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) same ((coefficient$1 or weight$1 or tap$1)) same (estimat$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 11:01
S145	33	(noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) WITH ((coefficient$1 or weight$1 or tap$1)) WITH (estimat$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 11:13
S146	9	(noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) WITH ((coefficient$1 or weight$1 or tap$1)) same (estimat$4 and detect$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 11:27
S147	42	(noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) WITH ((coefficient$1 or weight$1 or tap$1)) same (estimat$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1)) and detect$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 11:30

S148	53	(noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$ $ or cancel$5)) WITH ((coefficient$1 or weight$1 or tap$1)) same (estimat$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 11:36
S149	8	"5111481" and (reconstruct$4 and coefficient$1 and equaliz$4 and decision and noise and reduc$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 12:09
S150	0	"20040001599" and (reconstruct$4 and coefficient$1 and equaliz$4 and decision and noise and reduc$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 12:30
S151	2	"20040001599" and (reconstruct$4 and coefficient$1 and equaliz$4 and noise and reduc$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 12:31
S152	71	(noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$ $ or cancel$5)) SAME ((coefficient$1 or weight$1 or tap$1)) WITH (estimat$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 12:34
S153	13	(noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$ $ or cancel$5)) SAME ((coefficient$1 or weight$1 or tap$1)) WITH (estimat$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1)) and ((reconstruc$4 or re-construct$4 or reproduc$4 or re-produc$4 or recover	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 12:35

		$4 or re-cover$4) near3 signal)				
S154	27	(noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$ $ or cancel$5)) SAME ((coefficient$1 or weight$1 or tap$1)) SAME (estimat$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1)) and ((reconstruc$4 or re-construct$4 or reproduc$4 or re-produc$4 or recover $4 or re-cover$4) near3 signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 12:37
S155	0	(noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$ $ or cancel$5)) SAME ((coefficient$1 or weight$1 or tap$1)) SAME (estimat$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1)) SAME (detect$4 near2 ORC)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 12:44
S156	34	(noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$ $ or cancel$5)) SAME ((coefficient$1 or weight$1 or tap$1)) SAME (estimat$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1)) SAME (detect$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 12:44
S157	18	(noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$ $ or cancel$5)) SAME ((coefficient$1 or weight$1 or tap$1)) SAME (estimat$4) SAME (detect$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 12:50

S159	29	((reconstruc$4 or re-construct$4 or reproduc$4 or re-produc$4 or recover $4 or re-cover$4) near3 signal) same (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$ $ or cancel$5)) same ((coefficient$1 or weight$1 or tap$1)) same (estimat$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 13:10
S160	45	((reconstruc$4 or re-construct$4) near3 signal) AND (noise near4 (reduc$4 or minimiz$4 or decreas $4 or eliminat$$ or cancel$5)) WITH ((coefficient$1 or weight$1 or tap$1)) same (estimat$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 13:12
S161	50	((reconstruc$4 or re-construct$4) near3 signal) AND (noise near4 (reduc$4 or minimiz$4 or decreas $4 or eliminat$$ or cancel$5)) SAME ((coefficient$1 or weight$1 or tap$1)) with (estimat$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 13:16
S162	1	(noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$ $ or cancel$5)) SAME ((coefficient$1 or weight$1 or tap$1) with (FDE)) with (estimat$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 13:31
S163	39	(noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$ $ or cancel$5)) SAME ((coefficient$1 or weight$1 or tap$1) with (equalizer)) with (estimat$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/16 13:32

| S164 | 71 | (noise near4 (reduc$4 or minimiz$4 or decreas$4 or eliminat$$ or cancel$5)) SAME ((coefficient$1 or weight$1 or tap$1)) WITH (estimat$4) and ((subcarrier$1) or (sub-carrier$1) or (sub near carrier$1)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/01/16 13:40 |

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